IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An aqueous dispersion comprising water-insoluble vinyl polymer particles, which comprise a water-insoluble vinyl polymer and C.I. Pigment Blue 15:4 as a colorant, wherein said water-insoluble vinyl polymer is prepared by polymerizing a monomer composition comprising:

(A) [[0]] 5 to 45% by weight of a monomer A represented by formula (I):

$$\begin{array}{c}
R^{1} \\
\downarrow \\
CH_{2}=C \longrightarrow COO(CH_{2}CH_{2}O)_{m} \longrightarrow R^{2}
\end{array}$$
(I)

wherein R¹ is a hydrogen atom or a methyl group; R² is a hydrogen atom, an alkyl group having 1 to 20 carbon atoms or a phenyl group which may have an alkyl group having 1 to 9 carbon atoms; and m is a number of 1 to 30;

(B) 5 to 45% by weight of at least one monomer selected from the group consisting of:

a monomer B1 represented by formula (II):

$$\begin{array}{c|c} R^1 & CH_3 \\ \hline & & \\ CH_2=C & COO(CH_2CHO)_{\overline{n}} & R^2 \end{array}$$
 (II)

wherein R^1 and R^2 are as defined above; and n is a number of 1 to 30,

a monomer B2 represented by formula (III):

$$\begin{array}{c|c}
R^1 & CH_3 \\
CH_2=C - COO - (CH_2CH_2O)_m - (CH_2CHO)_n - R^2
\end{array}$$
(III)

wherein R¹, R², m and n are as defined above, and the oxypropylene group and oxytetramethylene group are present in a block or random form,

a monomer B3 represented by the formula (IV):

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$$\begin{array}{c|c}
R^{1} & CH_{3} \\
CH_{2}=C - COO - (CH_{2}CHO)_{\overline{m}} - (CH_{2}CH_{2}CH_{2}CH_{2}O)_{\overline{n}} - R^{2}
\end{array} (IV)$$

wherein R¹, R², m and n are as defined above, and the oxypropylene group and oxytetramethylene group are present in a block or random form;

- (C) 3 to 40% by weight of a monomer having a salt-forming group; and
- (D) 15 to 87% by weight of at least one copolymerizable monomer copolymerizable with the monomer A, the monomer B1, the monomer B2, the monomer B3 and the monomer having a salt-forming group, selected from the group consisting of a styrenic macromer and a silicone macromer, wherein said copolymerizable monomer comprises a styrenic macromer in an amount of 1 to 30% by weight of the monomer composition,

wherein the total content of the monomer A and the monomer B in the monomer composition is at least [[5%]] 10% by weight, and the amount of the polymer is 20 to 200 parts by weight based on 100 parts by weight of C.I. Pigment Blue 15:4.

Claim 2 (Currently Amended): The aqueous dispersion according to claim 1, wherein the total content of the monomer A and the monomer B in the monomer composition is [[5]] 10 to 45% by weight.

Claims 3-5 (Cancelled).

Claim 6 (Original): A water-based ink comprising the aqueous dispersion according to claim 1.

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Claim 7 (Currently Amended): The water-based ink according to claim 6, wherein the total content of the monomer A and the monomer B in the monomer composition is [[5]] 10 to 45% by weight.

Claims 8-10 (Cancelled).

Claim 11 (Currently Amended): The aqueous dispersion according to Claim 1, wherein the water-insoluble vinyl polymer consists of polymerized monomer units of three or more of monomers (A), (B), (C) and (D).

Claim 12 (Currently Amended): The aqueous dispersion according to Claim 1, wherein the water-insoluble vinyl polymer particles consist of a water-insoluble vinyl polymer prepared by polymerizing a monomer composition comprising a monomer monomers having only a single ethylenically unsaturated group.

Claim 13 (Previously Presented): The aqueous dispersion according to Claim 1, wherein the monomer (C) is at least one selected from the group consisting of an unsaturated carboxylic monomer, an unsaturated sulfonic monomer, and an unsaturated phosphoric acid monomer.

Claims 14-15 (Cancelled).

Claim 16 (Previously Presented): The aqueous dispersion according to Claim 1, wherein the water-insoluble vinyl polymer particles consist of a water-insoluble vinyl polymer consisting of polymerized monomer units of polyethylene glycol monomethacrylate,

polypropylene glycol monomethacrylate, methacrylic acid, styrene, and a styrenic macromer having a polymerizable methacryloyloxy group.

Claims 17-18 (Cancelled).

Claim 19 (Previously Presented): The water-based ink according to Claim 7, wherein the water-insoluble vinyl polymer particles consist of a water-insoluble vinyl polymer consisting of polymerized monomer units of polyethylene glycol monomethacrylate, polypropylene glycol monomethacrylate, methacrylic acid, styrene, and a styrenic macromer having a polymerizable methacryloyloxy group.

Claim 20 (Previously Presented): The water-based ink according to Claim 7, wherein the monomer (C) is at least one selected from the group consisting of an unsaturated carboxylic monomer, an unsaturated sulfonic monomer, and an unsaturated phosphoric acid monomer.

Claim 21 (Previously Presented): The water-based ink according to Claim 7, having an angular dependency of color tone having maximum change in a* of less than 40.

Claim 22 (Currently Amended): The aqueous dispersion according to Claim 1, wherein the water-insoluble vinyl polymer particles consist of a water-insoluble vinyl polymer containing polymerized monomer units of three or more of monomers (A), (B), (C), and (D).

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Claim 23 (Currently Amended): The water-based ink according to Claim 7, wherein the water-insoluble vinyl polymer particles consist of a water-insoluble vinyl polymer containing polymerized monomer units of only at least three of monomers (A), (B), (C), and (D).

Claim 24 (Currently Amended): The aqueous dispersion according to Claim 1, wherein [[(B)]] (D) is a styrenic macromer.

Claim 25 (Cancelled).

Claim 26 (Currently Amended): The aqueous dispersion of Claim 1, wherein the water-insoluble polymer comprises polymerized units of polyethylene glycol monomethacrylate, polypropylene monomethacrylate, methacrylic acid, styrenic monomer and styrenic macromer.

DISCUSSION OF THE AMENDMENT

Claims 1-2, 6-7, 11-13, 16, 19-24 and 26 are active in the present application. Claims 3-5, 8-10, 14-15, 17-18 and 25 are cancelled claims. Independent Claim 1 is amended herein to state that the monomer (A) must be present in an amount of from 5-45% by weight. Support for the amendment is found on page 8, lines 6-9. Claim 1 has been further amended to require that the monomer (D) is a copolymerizable monomer comprising a styrenic macromer in an amount of 1-30% by weight. Support for the amendment is found in the original claim and page 17, line 9. The dependent claims have been amended in accordance with the amendment to Claim 1 and for clarity.

No new matter is added.